

Amendments to the Specification:

Please amend paragraphs 0046 as follows:

[0046] The repository framework 71 implements a resource 72, which defines an interface for receiving requests for information stored in a persistent data storage system. The resource class 72 defines objects having generic interfaces for interacting with the storage system (e.g., get/setAttribute, lock/unlock, and rename). In addition, the repository framework 71 implements a resource implementation 74, which is derived from the resource class 72 and from the object registry 70 that is implemented by the semantic object 65. The implementation maps or converts a semantic attribute (e.g., first name) to a generic attribute (e.g., getAttribute("FIRST NAME")). The object registry 70 maps information between the room interface and the database table (or other storage str-).

Please amend paragraphs 0057 as follows:

[0057] These computer programs (also known as programs, software, software applications or code) include machine instructions for a programmable processor, and can be implemented in a high-level procedural and/or object-oriented programming language, and/or in assembly/machine language. As used herein, the term "machine-readable medium" refers to any computer program product, apparatus and/or device (e.g., magnetic discs, optical disks, memory, Programmable Logic Devices (PLDs)) used to provide machine instructions and/or data to a programmable processor; ~~including a machine-readable medium that receives machine instructions as a machine-~~

readable signal. The term "machine-readable signal" refers to any signal used to provide machine instructions and/or data to a programmable processor.